

DOCKET NO.: ISIS-3510

PATENT

a1
CMT
13312, ISIS-3521, ISIS-9605, ISIS-9606, ISIS-14859, ISIS-2503,
ISIS-5132, ISIS-14803, ISIS-28089, ISIS-104838 and ISIS-2105] SEQ
ID NOS: 1, 55, 2, 48, 56, 49, 57, 58, 50, 16, 19, 51, 52, 53, and
54.

REMARKS

Claims 1-83 are pending in this application. Claims 80-83 have been amended to more comply with the requirements for sequences set forth in 37 CFR §1.821 *et seq.*, by reciting the specific SEQ ID NO for each claimed oligonucleotide. Support for the amendment can be found in the specification at, for example, page 37, line 24 to page 38, line 6.

The specification has been amended to update SEQ ID NOS for each claimed oligonucleotide.

No new matter has been added by any of the foregoing amendments.

In a telephone conference with the undersigned on Monday, June 12, 2000, the Examiner advised Applicants to amend the claims and specification of the present application so that each claimed oligonucleotide is identified by a unique sequence identifier. Applicants herein amend the claims and specification to identify each claimed oligonucleotide with a unique sequence identifier. As directed by the Examiner, Applicants will forward

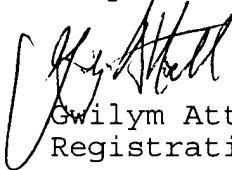
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an updated copy of the Sequence Listing, both in paper and CRF format, under separate cover.

In view of the foregoing, Applicants submit that the claims presently before the Examiner patentably define the invention over the art of record and are in condition for ready allowance. An early Office Action to that effect is, therefore, earnestly solicited.

Respectfully submitted,



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